Atty Docket No. 23600.00501

## COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

### OFFSET CARRIER FREQUENCY CORRECTION IN A TWO-WAY BROADBAND WIRELESS ACCESS SYSTEM

the specification of which (check one) \_\_\_\_\_ is attached hereto or X was filed on January 26, 2001 as Application No. 09/771,200 and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR § 1.56.

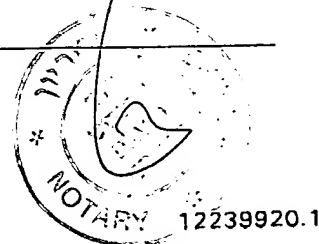
I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

Priority Claimed  
Yes      No

Number	Country	Day/Month/Year Filed

Number	Country	Day/Month/Year Filed



I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) below.

60/178,136  
Application Number

January 26, 2000  
Filing Date

Application Number

Filing Date

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Application Number	Filing Date	Status: Patented, Pending, Abandoned
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Application Number	Filing Date	Status: Patented, Pending, Abandoned
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I HEREBY APPOINT THE FOLLOWING AS MY ATTORNEYS WITH FULL POWER OF SUBSTITUTION TO PROSECUTE THIS APPLICATION AND TRANSACT ALL BUSINESS IN THE PATENT OFFICE CONNECTED THEREWITH:

<u>Attorney</u>	<u>Reg. No.</u>
J. William Wigert	24,582
Malcolm B. Wittenberg	27,028
Nathan P. Koenig	38,210
John W. Carpenter	39,129
Doyle B. Johnson	39,240
Tobi C. Clinton	43,553


Send correspondence to:

John W. Carpenter  
CROSBY, HEAFEY, ROACH & MAY  
P.O. Box 7936  
San Francisco, CA 94120-7936  
DID Ph.: 415-659-5927  
Ph.: 415-543-8700  
Fax: 415-391-8269



I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under 18 U.S.C. § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor Raul Asia

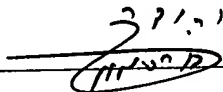
Inventor's signature  24/4/01  
Date

Residence 8 Dan Pegis, Apt. 2, Jerusalem, Israel

Citizenship Israel

Post Office Address 8 Dan Pegis, Apt. 2, Jerusalem, Israel

Full name of second inventor Jehuda Ben Simon

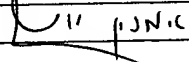
Inventor's signature  24/4/01  
Date

Residence 14 Moshe Kol, Apt. 7, Jerusalem, Israel

Citizenship Israel

Post Office Address 14 Moshe Kol, Apt. 7, Jerusalem, Israel

Full name of third inventor Amnon Jonas

Inventor's signature  24-APR-2001  
Date

Residence 7A Byalik, Jerusalem, Israel

Citizenship Israel

Post Office Address 7A Byalik, Jerusalem, Israel

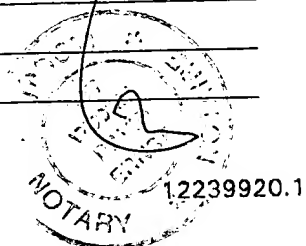
Full name of fourth inventor Oren Mizrahi

Inventor's signature  24/04/01  
Date

Residence 4 Etzoion Gaver, Jerusalem, Israel

Citizenship Israel

Post Office Address 4 Etzoion Gaver, Jerusalem, Israel



Full name of fifth inventor Jack Bettan

Inventor's signature [Signature]

24/4/01

Date

Residence 3 Yair, Jerusalem, Israel

Citizenship Israel

Post Office Address 3 Yair, Jerusalem, Israel

Full name of sixth inventor Yaron Fishler

Inventor's signature [Signature]

24/4/01

Date

Residence 50 Hapalmach, Apt. 3, Jerusalem, Israel

Citizenship Israel

Post Office Address 50 Hapalmach, Apt. 3, Jerusalem, Israel

Full name of seventh inventor Eric K. Wilson

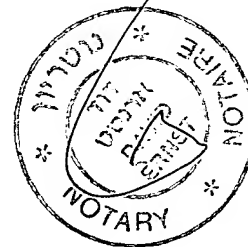
Inventor's signature \_\_\_\_\_

Date

Residence 10863 Leavesley Pl., Cupertino, CA 95015

Citizenship USA

Post Office Address 10863 Leavesley Pl., Cupertino, CA 95015





Atty Docket No. 23600.00501

**COMBINED DECLARATION FOR PATENT APPLICATION  
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**OFFSET CARRIER FREQUENCY CORRECTION IN A TWO-WAY  
BROADBAND WIRELESS ACCESS SYSTEM**

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Priority Claimed  
Yes                      No

Number	Country	Day/Month/Year Filed
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60/178,136

January 26, 2000

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Filing Date

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Full name of sole or first inventor Raul Asia

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Residence 8 Dan Pegis, Apt. 2, Jerusalem, Israel

Citizenship Israel

Post Office Address 8 Dan Pegis, Apt. 2, Jerusalem, Israel

Full name of second inventor Jehuda Ben Simon

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

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Full name of third inventor Amnon Jonas

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Residence 7A Byalik, Jerusalem, Israel

Citizenship Israel

Post Office Address 7A Byalik, Jerusalem, Israel

Full name of fourth inventor Oren Mizrahi

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Residence 4 Etzoion Gaver, Jerusalem, Israel

Citizenship Israel

Post Office Address 4 Etzoion Gaver, Jerusalem, Israel

Full name of fifth inventor Jack Bettan

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Residence 3 Yair, Jerusalem, Israel

Citizenship Israel

Post Office Address 3 Yair, Jerusalem, Israel

Full name of sixth inventor Yaron Fishler

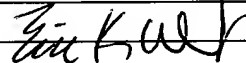
Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

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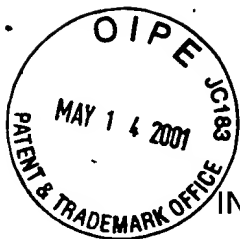
Full name of seventh inventor Eric K. Wilson

Inventor's signature  5/3/01  
Date

Residence 10863 Leavesley Pl., Cupertino, CA 95015

Citizenship USA

Post Office Address 10863 Leavesley Pl., Cupertino, CA 95015



Attorney's Docket No. 23600.00501 - PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Raul Asia, Jahuda Ben Simon, Amnon  
Jonas, Oren Mizrahi, Jack Bettan, Yaron  
Fishler and Eric K. Wilson

Examiner: Not yet assigned

Group Art Unit: 2631

For: OFFSET CARRIER FREQUENCY  
CORRECTION IN A TWO-WAY  
BROADBAND WIRELESS ACCESS  
SYSTEM

Serial No.: 09/771,200

Filed: January 26, 2001

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**WITHDRAWAL OF SMALL ENTITY STATUS**

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Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Sir:

In accordance with 37 C.F.R. § 1.28, Applicant, through the undersigned, hereby acknowledges that it is not a small entity as defined in 37 C.F.R. § 1.9(b)(f). As such, all fees to be paid regarding this application shall be paid as a large entity.

The application was inadvertently filed claiming small entity status and a review of the file revealed the error. The undersigned now wishes to correct the record and supplement any fees previously paid as a small entity. The supplemented fees are as follows:

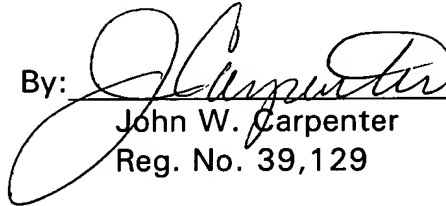
<u>ACTION</u>	<u>AMOUNT DUE</u>
Basic Utility Filing Fee	\$355.00
Total claims over 20 (2 @ \$9.00)	\$18.00
Independent claims over 3 (1 @ \$40.00)	\$40.00

The payment of the requisite fees are set forth in the accompanying Transmittal Letter.

Dated: May 8, 2001

Respectfully submitted,

By:



John W. Carpenter  
Reg. No. 39,129

Crosby, Heafey, Roach & May  
Two Embarcadero Center  
Suite 2000  
San Francisco, CA 94111-4106  
Telephone: (415) 543-8700  
*Direct Dial:* (415) 659-5927  
Facsimile : (415) 391-8269



Attorney's Docket No. 23600.00501

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Raul Asia, Jahuda Ben Simon, Amnon  
Jonas, Oren Mizrahi, Jack Bettan and Yaron  
Fishler, and Eric K. Wilson

**PETITION TO THE COMMISSIONER  
UNDER 37 CFR 1.48**

For: OFFSET CARRIER FREQUENCY  
CORRECTION IN A TWO-WAY  
BROADBAND WIRELESS ACCESS  
SYSTEM

Application No. 09/771,200

Filing Date: January 26, 2001

Commissioner for Patents  
Washington, D.C. 20231

Sir:

I, Eric K. Wilson, do swear and affirm as follows.

It has recently come to my attention that Vyvo Ltd., assignee of U.S. Patent Application Serial No. 09/771,200 for a OFFSET CARRIER FREQUENCY CORRECTION IN A TWO-WAY BROADBAND WIRELESS ACCESS SYSTEM failed to include me as a co-inventor.

The failure to name me as a co-inventor was made in error and that error occurred without deceptive intention on my part or on the part of anyone associated with this case.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true;

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123.00 03

12251390.1

and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Dated: \_\_\_\_\_

5/4/01



Eric K. Wilson